

03060 U.S. PTO

IN THE U.S. PATENT AND TRADEMARK OFFICE
Patent Application Transmittal Letter



03/07/01

COMMISSIONER FOR PATENTS
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): (X) Utility () Design

(X) original patent application,

() continuation-in-part application

jc966 U.S. PRO
09/800851
03/07/01

INVENTOR(S): John F. Hutton et al

TITLE: A Scan Based Multiple Ring Oscillator Structure For On-chip Speed Measurement

Enclosed are:

- (X) The Declaration and Power of Attorney. (X) signed () unsigned or partially signed
(X) 2 sheets of drawings (one set) () Associate Power of Attorney
() Form PTO-1449 () Information Disclosure Statement and Form PTO-1449
() Priority document(s) () (Other) (fee \$)

| CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY | | | | |
|--|---------------------|---------------------|-------------|---------------|
| (1) FOR | (2) NUMBER FILED | (3) NUMBER EXTRA | (4) RATE | (5) TOTALS |
| TOTAL CLAIMS | 20 — 20 | 0 | X \$18 | \$ 0 |
| INDEPENDENT CLAIMS | 2 — 3 | 0 | X \$80 | \$ 0 |
| ANY MULTIPLE DEPENDENT CLAIMS | 0 | | \$270 | \$ 0 |
| BASIC FEE: Design (\$320.00); Utility (\$710.00) | | | | \$ 710 |
| TOTAL FILING FEE | | | | \$ 710 |
| OTHER FEES | | | | \$ |
| TOTAL CHARGES TO DEPOSIT ACCOUNT | | | | \$ 710 |

Charge \$ 710 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EL633876508US

Date of Deposit 3/7/01

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Washington, D.C. 20231.

By

Typed Name: Peggy Oyama

Respectfully submitted,

John F. Hutton et al

By

William J. Streeter

Attorney/Agent for Applicant(s)

Reg. No. 24,447

Date: 03-06-2001

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